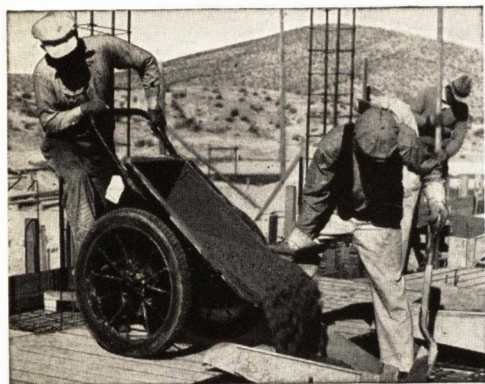


GAR-BRO CONCRETE CARTS



Featuring:

- Perfect balance when loaded
- Two sizes: 6 or 8 cubic feet capacity
- Narrow width—30 inches and 35 inches overall
- Depressed wheel hubs
- Lapped tray construction
- Cradle axle tray support
- High tray for handling lumber
- Light weight— $\frac{1}{4}$ to $\frac{1}{3}$ lighter than ordinary carts

PERFECTLY BALANCED when fully loaded—a GAR-BRO concrete cart permits a man to devote his energy to pushing and guiding. That's why he fills the GAR-BRO to capacity and handles more concrete per day, and yet, is less fatigued at the end of the day.

Model 706 GAR-BRO concrete cart has 6 cubic feet capacity. It is most popular with contractors because its narrow width makes it easier to steer and maneuver through doors and on narrow runways—easier, too, to place concrete in collection hoppers. The depressed hubs permit passing on narrow runways without danger.

Model 708 has all the construction features of the 706 except that it is standard width and has 8 cubic feet capacity.

Model 707 has a 6 cubic feet capacity tray set down between the wheels for slightly lower loading height. It is of standard width and otherwise has all the construction features of the other GAR-BRO concrete carts.

All three models of GAR-BRO concrete carts can be equipped with rocker dumping attachments.

BODY—No inside welds. Sides are flanged and lap-welded to outside bottom of sheet, not corner welded. Stronger, yet lighter in weight.

AXLE SUPPORTING MEMBER—Steel channel bent around bottom and bolted to tray, creating a strong cradle support for the tray.

TRAY—Flanged for stiffness. Round rod welded under nose for longer wear.

WHEELS—Steel spokes, depressed hubs, large 4 inch long roller bearings.

TIRES—4.00 by 18-inch heavy duty pneumatic 4-ply with tube. (Steel rimmed wheels with 3-inch wide oval tread available on special order.)

Type R rocker dump carts

GAR-BRO type R concrete carts are the same as the standard models with the addition of the rocker dump attachment. Rocker dump carts are easier to dump, particularly when handling dry or stiff concrete. The rocker attachment eliminates roll-back of the cart when dumping. The rocker attachment can be furnished as a separate item for attaching to any GAR-BRO concrete cart.

STANDARD CARTS					DIMENSIONS			
Item number	Code	Capacity cu. ft.	EXTREME Width	Length	Wheel tread	Loading height	Width body	Weight pounds
706	Grio	6	30"	55"	26"	29½"	17"	165
707	Grith	6	35"	52"	31½"	26"	22¼"	155
708	Grit	8	35"	55"	31"	29½"	22"	175

When ordering rocker dump carts designate as 706-R, 707-R or 708-R.

Item 700—rocker attachment for No. 706 or 708 cart.

Item 701—rocker attachment for No. 707 cart.



Standard concrete cart



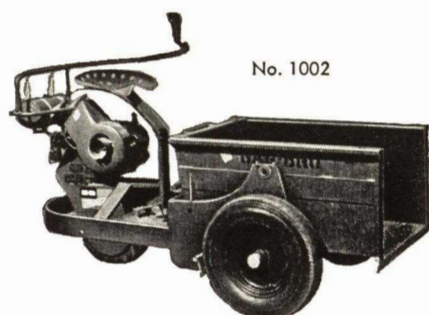
Type R—rocker dump cart



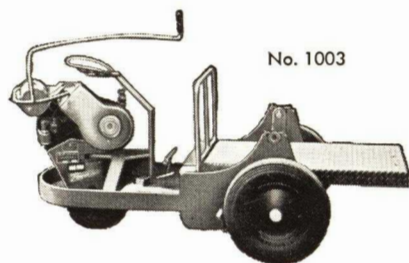
GAR-BRO POWER-CARTS



Concrete model power cart



Box tray cart—The Power-cart is available with box tray or with extra interchangeable trays. They can be interchanged in about five minutes by removing two pivot bolts. Tray length, 40 inches; width, 24 inches; loading height, 19 inches.



Platform cart—The Power-cart with platform has an 8 square foot platform which is easily interchangeable. Platform, 24 inches by 48 inches; loading height is 19 inches.

General specifications

ENGINE—7½ hp heavy duty, air cooled.
TRANSMISSION—One speed forward, one reverse.
Clutch type action controlled by tiller.
FUEL—Automotive gasoline.
MILEAGE—35 to 45 miles per gallon.
SPEED—15 mph. Foot throttle controlled.
DRIVING WHEEL (rear)—4.00 x 8, 4-ply pneumatic, traction type tread.
FRONT WHEELS—5.00 x 12 pneumatic.
BEARINGS—Timken throughout.
CAPACITY—1 ton.
FOOT BRAKE—Has positive parking lock.
DIMENSIONS—Width overall 41 inches, length overall 85 inches, loading height 31 inches.

Featuring:

FASTER STOP and GO—instant forward and reverse control.
UP to 15 mph traveling speed.
EASY CONTROL with combination tiller and clutch, foot acceleration and brake.
U-TURNS within a radius of 4 feet.
POSITIVE DUMPING CONTROL by ratchet type foot brake.
QUICK DUMPING for slab work.
FAST ACCELERATION and instant reversing at any speed.
7½ HP GASOLINE ENGINE—no gears outside of engine.
35 to 45 MILES per gallon.
POWER TO HANDLE 2000 POUNDS on 20 per cent grades and rough ground.
TIMKEN BEARINGS throughout.
LOWEST MAINTENANCE COST.
CAPACITY 14 CUBIC FEET (struck) or 12 cubic feet (water level).
INTERCHANGEABLE BOX TRAY or flat bed for brick and concrete block.

The GAR-BRO power-cart is the lowest priced motorized cart in its class and yet it offers the fastest cart delivery of concrete from mixer to form. With its instant reversing at any speed forward or backward, there are no delays. A power-cart is easy to steer . . . easy to start and stop . . . and easy to control when dumping. In test after test the power-cart has proved its superiority on building and construction jobs.

Because the power-cart also travels much faster than push carts or barrows, longer hauls are practical. At ordinary distances from mixer to form the power-cart will deliver as much concrete per day as 6 to 10 men with barrows or 3 to 6 men with carts.

CONCRETE CART—Dumping is easy with foot operated trip latch which releases the tray. Tray can be held at any pouring angle by means of the tilt-brake. Mechanical foot-brake insures absolute safety when dumping and can be locked as a parking brake.

CONTROLLED DUMPING OFFERS ADVANTAGES—1. Positive control in any dumping position. 2. Operated by a ratcheted foot-brake. 3. Discharges a spoonful or a full load. 4. Dumps fast on flat slab work.

LOW OPERATING COST—7½ hp air-cooled engine operates all day on two gallons of gas.

LOW MAINTENANCE COST—Simple V-belt, friction and roller chain drive for both forward and reverse eliminates expensive geared transmission and differential. There are no gears outside of engine. Timken bearings are used throughout. Standard V-belts, chain and bearings are obtainable anywhere. No loss of time in repairs—complete engine can be removed and replaced by pulling single hinge pin.

Item number	Code	Description	Weight pounds
1000	Powa	Concrete tray Power-cart	850
1002	Powo	Box tray Power-cart	802
1003	Powb	Platform type Power-cart	780
1000T	Powat	Concrete tray only	160
1002T	Powot	Box tray only	112
1003T	Powbt	Platform only	90

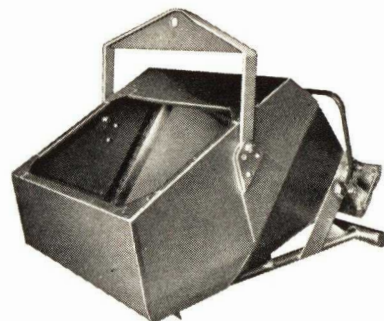
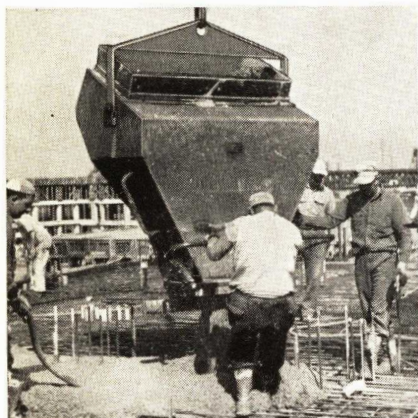
GAR-BRO LAYDOWN BUCKETS

Lightweight for normal slump concrete

Vertical discharge type

Featuring:

- Low charging height.
- Automatic laydown position for loading.
- Automatic vertical position for dumping.
- Double clamshell gates are non-jamming and grout tight.
- Gates are self-closing automatically.
- Gate opening is 20 inches by 10 inches.



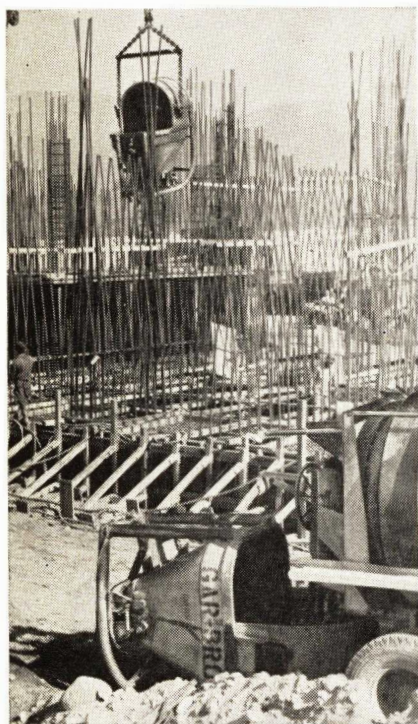
Item number	Code	Capacity cubic yards	Loading height	Weight pounds
416-L	Lala	1/2	22"	550
426-L	Lalo	3/4	24"	625
436-L	Lale	1	25"	730
446-L	Lalt	1 1/2	27"	1080
466-L	Lali	2	31"	1475
496-L	Lalu	3	39"	1595

Heavy-duty for low slump concrete

Vertical discharge type

Featuring:

- Automatic laydown position for loading.
- Automatic vertical position for dumping.
- Double clamshell gates are non-jamming and grout tight.
- Gates are self-closing automatically.
- Gate opening is extra large.

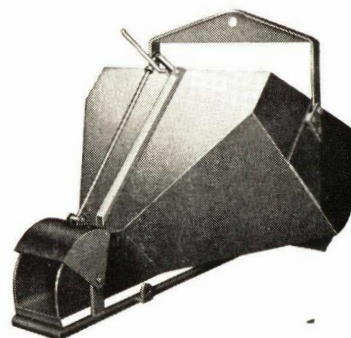
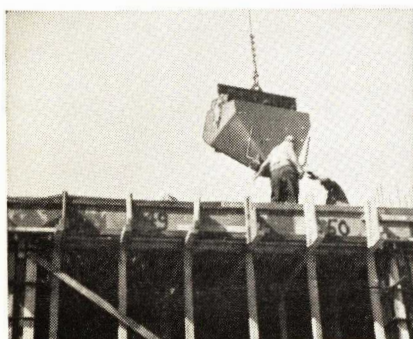


Item number	Code	Rating cubic yards	Loading height	Gate size	Weight pounds
436	Lole	1	30"	18" x 20"	1575
446	Lolt	1 1/2	36"	18" x 20"	1945
466	Loli	2	42"	18" x 22"	2310
496	Lolu	3	42"	20" x 26"	2925

Extended gate type

Featuring:

- Low charging height.
- Side discharge for sidewall pouring.
- Extended single quadrant gate.
- Gate opening is 12 inches by 12 inches.



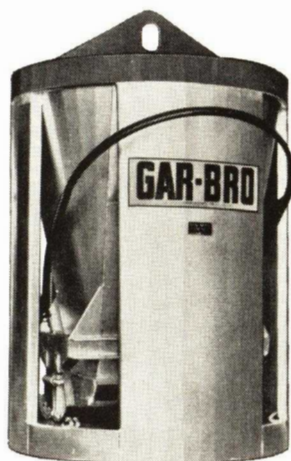
Item number	Code	Capacity cubic yards	Loading height	Weight pounds
414	Lega	1/2	24"	520
424	Lege	3/4	29"	580
434	Legi	1	29"	625
444	Legt	1 1/2	30"	970
464	Lego	2	36"	1250
494	Legu	3	44"	1680

GAR-BRO ROUND CONCRETE BUCKETS



General purpose buckets for normal slump concrete

Built to handle smaller quantities of concrete. Note low height for loading direct by mixers.



Low slump Model D buckets for low slump concrete

The best concrete bucket without the proper attachments only does half the job. For accurate concrete placing use the GAR-BRO patented attachments described on the following page.



Low slump Model A buckets for dry concrete

All model A, air operated GAR-BRO concrete buckets can be equipped with high pressure air supply tanks and valves as integral part of bucket permitting pull chain method of operation and eliminating necessity of air supply hose, etc., at the dumping location. Furnished on special order.

General Purpose buckets

GAR-BRO general purpose concrete buckets are designed to handle concrete on building jobs where concrete is to be elevated with light cranes. Each of these buckets is strongly built of steel with electric welded seams, patented double-clamshell type self-closing gates, and strong plate lifting bail. A tubular steel bail controls the discharge gates which are self-closing by action of tension springs. These buckets are built to facilitate loading under truck-mixers or job-mixers. Gates do not contact the ground when bucket is landed and are thus protected from damage.

Low Slump buckets

GAR-BRO Low Slump buckets handle the stiffest type concrete containing large aggregate for dam construction work. The gate assembly is flared outward at opening to eliminate arching of dry concrete within the bucket. Self-closing feature of gate permits opening and closing under load as required by strict specifications. Each model is equipped with patented GAR-BRO double clamshell, self-closing gate having heavy end arms and meshed gear teeth. Pressed steel gate plates are ground to fit hopper discharge opening, providing a grout-tight, easy to operate gate. Plate Type, Lifting Lugs or Power Hook Lifting Bails are available.

MODEL D BUCKETS have manually operated, self-closing gates with vertical, lever-type handles. All are fabricated from heavy steel plate and are full seam electric-welded. Hopper plates are butt welded inside and out.

MODEL A BUCKETS are air-operated with GAR-BRO controlled action, pneumatic gates and provide positive control under full load. By use of air control and air lines, the gates can be opened or closed by remote control and thus permit pouring of concrete in hard to reach places.

Item number	Code	Capacity cu. yd.	Actual volume cu. ft.	Loading height	Overall height	Outside diameter	Inside diameter	Size of discharge opening	Weight pounds
General purpose buckets									
411-G	Lbdb	1/2	10	35"	45"	39"	36"	15" x 18"	325
413-G	Lbdg	1/2	15	38"	50"	45"	42"	15" x 22"	490
423-G	Lbdj	3/4	24	46"	59"	51"	48"	15" x 22"	580
433-G	Lbdp	1	33	51"	66"	57"	54"	15" x 22"	640
443-G	Lbdr	1 1/2	46	55"	71"	64"	60"	22" x 26"	1215
463-G	Lbdl	2	63	56"	75"	72"	68"	22" x 32"	1480
493-G	Lbds	3	90	69"	88"	72"	68"	22" x 32"	1805
4123-G	Lbdv	4	124	85"	104"	73"	68"	22" x 32"	2230
Low slump buckets—Model D									
440-D	Lorbg	1	40	56"	(*) 72"	60"	56"	24" x 35"	1685
450-D	Lorfg	1 1/2	47	61"	77"	60"	56"	24" x 35"	1775
460-D	Lorbt	2	60	78"	94"	61"	56"	24" x 35"	2040
493-D	Loret	3	112	87"	106"	72"	72"	30" x 48"	3890
4139-D	Lorgt	4	139	102"	122"	81"	72"	30" x 48"	4810
Low slump buckets—Model A									
440-A	LorbgA	1	40	56"	(**) 66"	60"	56"	24" x 35"	1910
450-A	LorfgA	1 1/2	47	61"	71"	60"	56"	24" x 35"	2075
460-A	Lorat	2	60	78"	88"	61"	56"	24" x 35"	2340
493-A	Lorut	3	112	87"	97"	77"	72"	30" x 48"	4230
4139-A	Lordlt	4	139	102"	112"	81"	72"	30" x 48"	5180
4200-A	Lornea	6	200	105"	115"	96"	90"	39" x 55"	7200
4250-A	Lornlta	8	242	123"	133"	96"	90"	39" x 55"	7560

*Overall heights shown for Model D buckets are for plate lifting bails as shown in photo.

**Overall heights shown for Model A buckets are for lifting lugs as shown in photo.

NOTE—All above heavy duty buckets meet the 3 to 1 ratio specification of the U.S.E.D. Specially designed buckets of any capacity available on request. Specify low pressure or high pressure air control desired, as noted above.

GAR-BRO BUCKET ATTACHMENTS

Accordion type rubber hopper

(Patented)

CONFINES CONCRETE when pouring into narrow forms.

PREVENTS SEGREGATION of concrete by eliminating free dumping.

ELIMINATES concrete spillage.

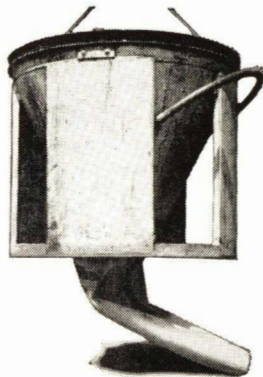
OPENS AND CLOSSES with gate.

DISCHARGES 3 feet below bucket.

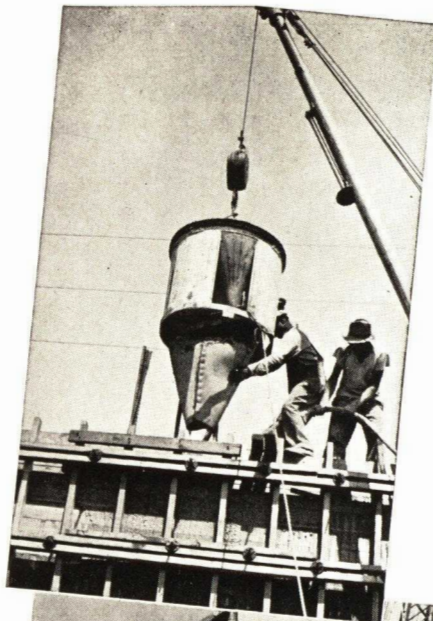
FOLDS UNDER grounded bucket without damage to hopper.

FASTENS DIRECTLY to double clamshell gate (GAR-BRO buckets only).

SIZES TO FIT all GAR-BRO buckets.



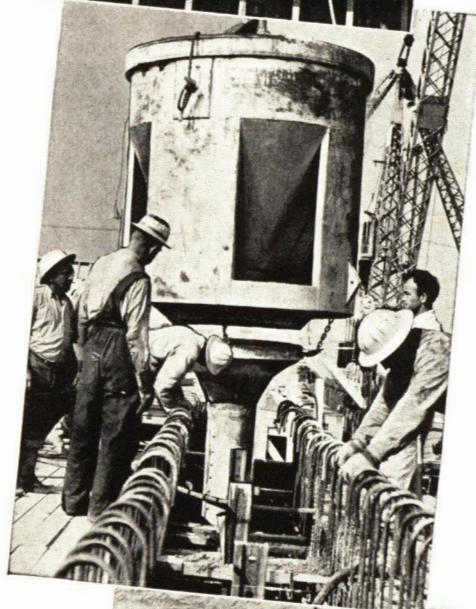
When the gate of the bucket is closed the accordion hopper collapses because it is attached to the lips of the gate. When the bucket is grounded the hopper folds under the bucket without being damaged. All GAR-BRO buckets have fittings for attaching the accordion hopper.



Accordion type rubber collection hoppers

Item No.	Code	For bucket item No.	Discharge opening	Weight pounds
409	Lisp	416-L, 426-L, 436-L, 446-L, 466-L, 496-L, 411-G, 413-G, 423-G, 433-G, 403-TC	8"	31
419	Lisa	436, 446, 466	12"	40
429-A	Lisk	496, 443-G, 463-G, 493-G, 4123-G	15"	44
429-B	Lisb	440-D, 440-A, 450-D, 450-A, 460-D, 460-A	18"	56
439	Liso	493-D, 493-A, 4139-D, 4139A	20"	100

NOTE: This is a GAR-BRO Patented item and can only be used on Gar-Bro concrete buckets.



Suspended sub-hopper

LONG DISTANCE CONTROL for pouring concrete into deep forms.

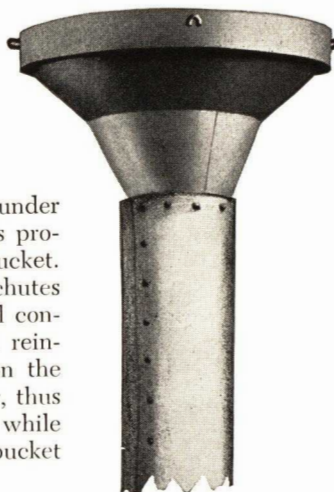
PROTECTION to protruding reinforcement steel.

USE IN COMBINATION with rubber elephant trunk or flexible steel drop chute.

FITTINGS for attaching to bucket.

SIZES TO FIT all GAR-BRO buckets.

This steel sub-hopper hangs on chains under the bucket connected to three double hooks provided on the base ring of any GAR-BRO bucket. Either rubber elephant trunk or steel drop chutes can be used with this sub-hopper to control concrete when placing it deep down through reinforcing steel. The bucket cannot be set on the ground when equipped with the sub-hopper, thus provision is usually made to load the bucket while suspended or to hook on sub-hopper after bucket is loaded.

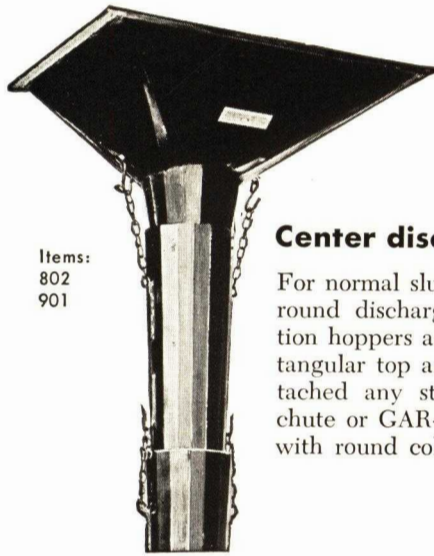


Suspended steel sub-hoppers

Item No.	Code No.	Top diam. size	For bucket item No.	Discharge opening diameter	Weight pounds
449	Lisu	32"	411-G, 413-G, 423-G, 433-G	8" or 12"	55
459	List	42"	443-G	8" or 12"	120
469	Lisy	52"	463-G, 493-G, 4123-G, 440-D, 440-A, 450-D, 450-A, 460-D, 460-A	8", 12" or 16"	185
469-A	Lisa	64"	493-D, 493-A, 4139-D, 4139-A	16" or 20"	410

Specify length GAR-BRO rubber elephant trunk, 8 inches, 12 inches or 16 inches diameter or specify item number of flexible steel drop chutes.





Items:
802
901

Center discharge type

For normal slump concrete—GAR-BRO round discharge type concrete collection hoppers are built in 4 sizes of rectangular top area. To them can be attached any standard size steel drop-chute or GAR-BRO rubber drop chute with round collar.

Item number	Top opening size	Discharge opening diameter	Weight pounds
801	14" x 26"	as specified	35
802	18" x 30"	as specified	42
803	30" x 30"	as specified	60
808	42" x 42"	as specified	100

Steel drop chutes

GAR-BRO steel, flexible drop chutes are used to place concrete into forms of varying depth. These steel chutes are quickly attached to the collection hopper and to each other by welded-on chains which engage into hooks on the adjoining piece. By adding or taking off sections of chute a flexible tremie of any desired length is quickly formed.

Item number	Top dia.	Bottom dia.	Length	Item number	Top dia.	Bottom dia.	Length
924	14"	12"	36"	923	10"	9"	30"
925	14"	12"	30"	901	9"	8"	36"
926	14"	12"	48"	902	9"	8"	30"
927	12"	10"	48"	903	8"	7"	36"
920	12"	11"	36"	904	8"	7"	30"
921	12"	11"	30"	905	7"	6"	24"
922	10"	9"	36"	906	6"	5"	24"

Oval discharge type

For dry concrete—GAR-BRO oval discharge type collection hoppers are recommended especially when used with a concrete bucket. This hopper has a large rectangular top opening which gradually tapers down to an oval discharge opening. To this is attached an oval-to-round transition chute section 3 feet long. The specified size round, flexible, steel drop-chute or GAR-BRO rubber elephant trunk with round collar is then attached to the transition chute.

Specifications oval discharge collection hoppers

Item number	Top opening	Discharge opening	Diameter drop chute	Weight pounds
811	14" x 32"	11" x 7" oval	as specified	80
812	30" x 36"	15" x 9" oval	as specified	120
813	36" x 42"	18" x 11" oval	as specified	150
900	Oval to round transition chute. 36" length—Specify item number drop chute desired.			



Items:
805
907
913

Vertical front type

Narrow wall type—GAR-BRO rectangular discharge type collection hopper projects into forms between the steel and permits vertical bars to bypass above it. GAR-BRO rubber elephant trunk with steel collar slips over the hopper snout and completes the unit.

Item number	Top opening size	Discharge opening size	Elephant trunk diameter	Weight pounds
805	30" x 24"	4" x 8"	8"	40
806	30" x 24"	6" x 12"	12"	45
804	48" x 24"	4" x 8"	8"	60
807	48" x 24"	6" x 12"	12"	70

Elephant trunk

GAR-BRO rubber elephant trunk is outstanding in new concrete equipment. The flexible rubber chuting can be flattened to go down between closely spaced reinforcing steel and easily places concrete in narrow walls. A steel collar is bolted to the end of the elephant trunk and by means of attached chains is flexibly coupled to the collection hopper. GAR-BRO rubber elephant trunk is also used with a suspended steel sub-hopper under GAR-BRO concrete buckets. An average job uses 8 inch diameter elephant trunk. Heavier pours use 12 inch or 16 inch diameter trunks.

Specifications rubber elephant trunks and collars

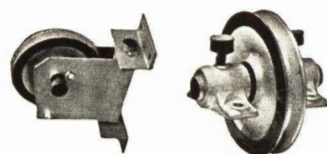
Item number	Inside diameter	Rectangular size	Maximum length	Weight pounds per foot
913	8"	4" x 8"	50'	3.3
915	12"	6" x 12"	30'	6.0
916	16"	10" x 14"	30'	7.5
907	Rectangular collar for 8" trunk			
908	Round collar for 8" trunk			
911	Rectangular collar for 12" trunk			
912	Round collar for 12" trunk			

GAR-BRO TOWER BUCKETS



Tower buckets

GAR-BRO concrete tower buckets are a modification of the eastern and western types. The bucket is a Rubnose type with the center of gravity slightly forward of the axis of the lifting bail. The dumping location of the bucket in the tower is determined by cutting off the noseboard at the desired elevation. The bucket then empties over the end of the nose-board into the receiving hopper with a smooth rolling action.



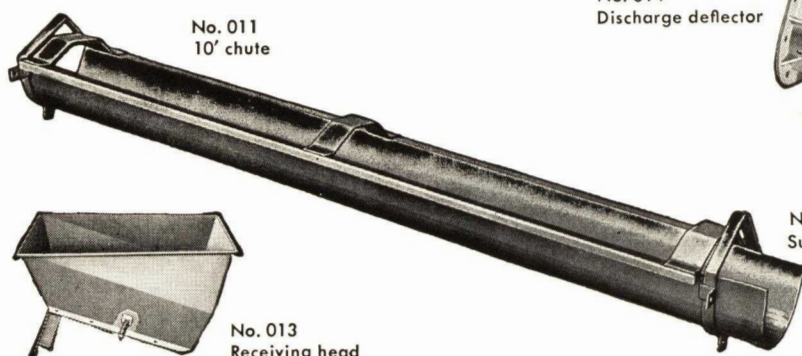
Tower sheaves

Item number	Capacity level full cubic feet	Concrete mixer size	Net weight bucket pounds
108	8	7-S	480
112	12	10-S	610
116	16	14-S	670
118	18	16-S	700
127	27	21-S	980
136	36	28-S	1130

	Item number	Diameter of sheaves	Weight in pounds
Top	101	12"	55
Sheave	102	16"	90
Sets	103	18"	115
Bottom	104	12"	80
Swivel	105	16"	125
Sheaves	106	18"	140

Steel concrete chutes

GAR-BRO concrete chutes are 14 inches wide and 9 inches deep oval section. Standard chute length is 10 feet which can be coupled together for 20 or 30 feet total length. By attaching receiving heads and discharge deflectors any type chute can be assembled. Order by item numbers.



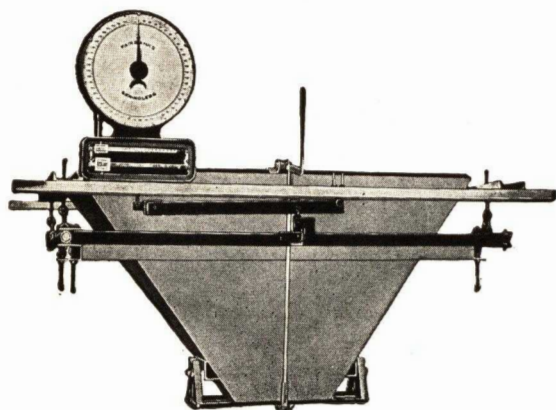
No. 011
10' chute

No. 013
Receiving head

No. 014
Discharge deflector

No. 017
Suspension hook

GAR-BRO WEIGH HOPPER AND BIN GATES



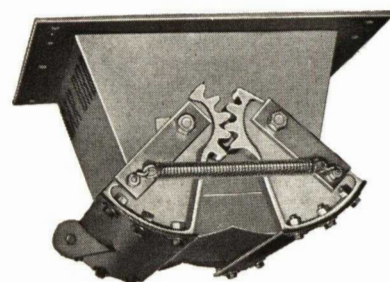
GAR-BRO aggregate and cement weigh hoppers are made in all sizes and equipped with either multiple beam or springless dial scales manufactured by a nationally known scale manufacturer, thereby insuring field service everywhere.

GAR-BRO aggregate weigh hoppers are manual operation type—equipped with double clamshell type discharge gate and are suspended by adjustable steel rods from either a wooden or steel bin.

GAR-BRO cement weigh hoppers can be furnished either with automatic screw feed control or with a manual rotary valve type feed gate. The discharge gate is a rotary valve.

GAR-BRO batching plants with steel storage bins and silos are also standard equipment. Complete information on request.

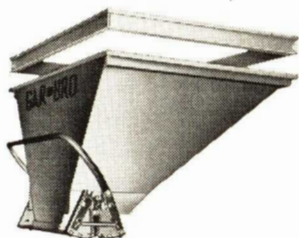
GAR-BRO bin gates are made in all sizes for bottom discharge or side discharge bins. Double clamshell type bottom discharge bin gate as illustrated herewith is the most popular for handling concrete or for charging the above weight hoppers. This gate is the GAR-BRO patented grout-tight, non-jamming, self-closing gate as used on all GAR-BRO buckets and hoppers. Other GAR-BRO gates available are the single-quadrant type for bottom or side discharge. Complete information on request.



GAR-BRO CONCRETE HOPPERS

Single gate and double gate types

Vertical front and center discharge types



Featuring:

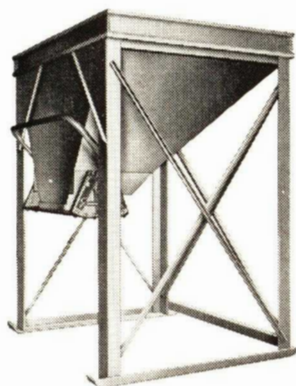
Basic hoppers with collars for variable capacities.

Structural floor stand to fit all single gate hoppers.

Structural floor stand to fit all double gate hoppers.

Double clamshell gates are self-closing and non-jamming.

Gate openings are 10 inches by 15 inches.

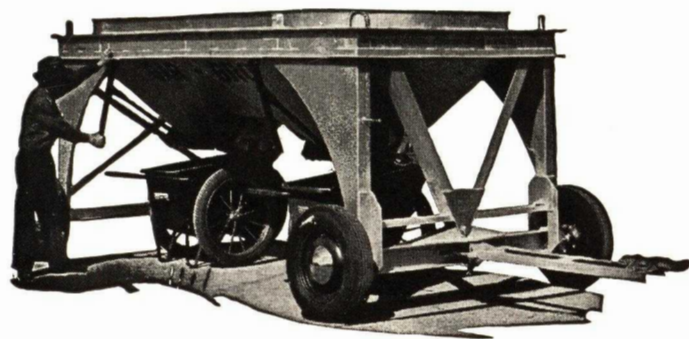


Receiving hoppers					Capacity Cu. ft. See note	Floor hoppers				
Vertical front		Center discharge		Weight pounds		Vertical front		Center discharge		Weight pounds
Single gate	Double gate	Single gate	Double gate			Single gate	Double gate	Single gate	Double gate	
Item number	Item number	Item number	Item number			Item number	Item number	Item number	Item number	
228*		232-C*		430	28	328		332-C		735
241		245-C		530	41	341		345-C		835
255	2552*	259-C		595	55	355	3552	359-C		900
267		272-C	2642-C*	650	67	367		372-C	3642-C	955
	2802		2902-C	1020	81		3802		3902-C	1380
	2092		2182-C	1115	108		3092		3182-C	1475
	2342		2442-C	1200	135		3342		3442-C	1560

Hoppers noted * are basic hoppers—other hoppers have 8", 16" or 24" collars.

NOTE: Center discharge hoppers have approximately 10 per cent more capacity than listed.
See Gar-Bro Catalog for detail data.

GAR-BRO PORTABLE HOPPERS



Featuring:

Two types: Four-wheel fully portable type and three-wheel semi-portable type. Either available with skid mounting.

Two double clamshell gates—self-closing and non-jamming.

Low loading height.

36-inch cart clearance under gates.

Four cubic yard portable hopper

Item number	Truck mixer size	Type of mounting	Level capacity	Loading height	Width	Length	Weight pounds
3902	4 cu. yd.	Skids	125 cu. ft.	6'3"	8'0"	13'0"	1860
3903	4 cu. yd.	4 pneumatic wheels 6.00 x 16-6 ply	125 cu. ft.	6'3"	8'0"	13'0"	2760
3904	4 cu. yd.	Pneumatic wheels less tires	125 cu. ft.	6'3"	8'0"	13'0"	2700

Three cubic yard semi-portable hopper

Item number	Truck mixer size	Type of mounting	Level capacity	Loading height	Width	Length	Weight pounds
3912	3 cu. yd.	Skids	92 cu. ft.	6'1"	6'9"	13'6"	1350
3913	3 cu. yd.	3 pneumatic wheels 4.00 x 12-4 ply	92 cu. ft.	6'1"	6'9"	13'6"	1500
3914	3 cu. yd.	Pneumatic wheels less tires	92 cu. ft.	6'1"	6'9"	13'6"	1450

GAR-BRO POWERED CRANE HOOKS (Patented)

Model C—trigger actuated

Featuring:

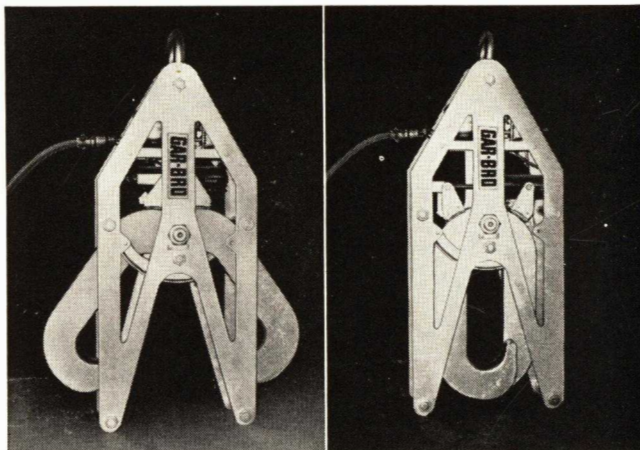
Safe and positive in action.
Opens and closes pneumatically.
Controlled by crane operator.
Overlapping lifting tongs.
Cannot open with lightweight or full load.
Guide arms for easy hooking.
Elimination of hook-on man.
Increases crane efficiency—more lifts per hour.
Ideal for handling concrete buckets.
Useful for other lifting work.
Capacity—12-ton or larger.

Model C—power hook

Item 4-C—Code-Mutc, capacity 12 tons, weight 1260 pounds.

For handling 2-, 3-, 4-cubic yard concrete buckets.
Other hook sizes and capacities on special order.

(Note—Model A hooks with remote controlled, electrically actuated solenoid valve are also available for special applications.)



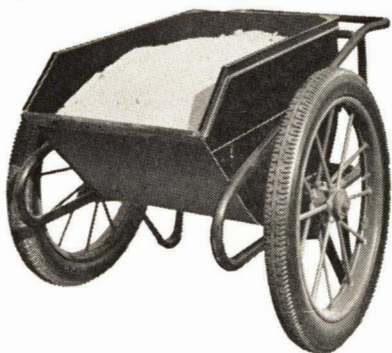
How it works. The crane operator simply lowers the hook so that the mechanical trigger within the hook circle contacts the bucket bail, which actuates the ratchet type air valve thus operating the hook to open or close.

The compressed air is obtained from a small compressor located on the crane, or bottles of compressed gas mounted on the hook, or from any other convenient source. Air requirement minimum -2 cubic feet per minute at 100-pound pressure.

GAR-BRO MISCELLANEOUS CARTS

Material dump carts

These carts, made in three sizes, have tray which revolves and dumps independent of chassis and wheels. Rear caster or leg stand available.



Dolly chassis

Build your own cart or dolly with this chassis. Available with either pneumatic or steel wheels. Bolt holes for attaching tongue and bed.



Shovel barrow

3 in 1 utility

it's a scoop;
it's a shovel;
it's a wheelbarrow.



Acetylene carts

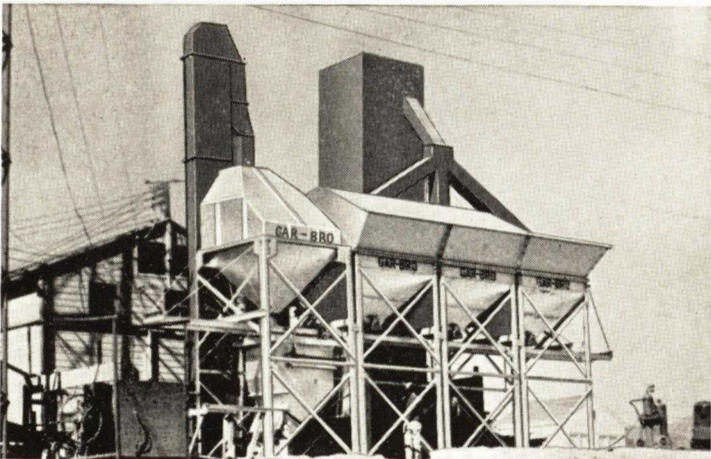
Have extra large wheels for easy moving over rough ground. Rod holder and tool box built in. Two types for carrying tanks fore and aft, or side by side.



GAR-BRO UNIT BATCH PLANTS

Can be assembled in any combination

Single and dual units
for cement aggregate
storage and batching



EACH UNIT IS A COMPLETE BIN—Any combination of units can be assembled to handle any number of aggregates and/or bulk cement. They can be rearranged and used on the next job in any combination or as separate storage units. Weigh hopper is reversible type to dump at either side or either end. It is mounted on double rail track with end extensions. Track locks together from bin unit to bin unit. Multiple beam scale has over and under indicator.

EASY ERECTION—Silo units can be assembled without use of a crane. All sections are legal width for hauling. Trolley track locks into line with aggregate bin units. Cement gate is 12 inches in diameter.

FEATURES: Self-closing bin gates. Bin frames can be mounted on skids for easy maneuverability; also available with demountable wheels for easier portability.

Single aggregate bin unit

Has structural steel frame. Has double track with extensions to carry traveling weigh hopper. Bin extensions available.

Dual aggregate bin unit

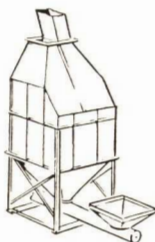
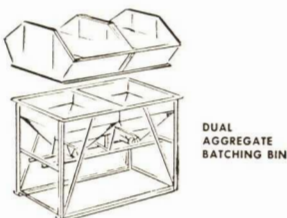
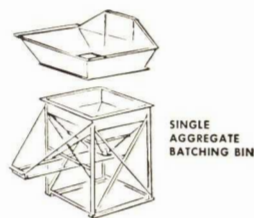
Two-compartment bin has same construction features and bin extensions. Gates on single and dual units are self-closing clamshell type.

Bulk cement bin unit

A 72 barrels storage unit complete with enclosed bucket elevator and feed screw with hopper. Has double track for weigh hopper. Cement gate is 12 inches in diameter.

Auxiliary cement silo unit

A 118 barrels additional storage silo, if required, circulates the overflow from the cement bin through the same screw conveyor and bucket elevator.



Item No.	Description	Capacity without extensions	Weight pounds	Capacity with extensions	Weight pounds
531	Single aggregate bin unit	10 tons	2760	21.5 tons	3250
532	Dual aggregate bin unit	20 tons	4370	43.5 tons	5430
533	Traveling weigh hopper			3000 lbs. scale, 26 cu. ft.	960
534	Traveling weigh hopper			5000 lbs. scale, 52 cu. ft.	1350
540	Bulk cement bin unit			72 bbls. with top sec.	3400
541	Auxiliary bulk cement silo			118 bbls.	4000
542	Enclosed cement elevator with 8" x 5" buckets and screw feed with loading hopper and power			125 bbls./hr.	3960
543	10' added length of screw required with item number 541				300